

IN THE CLAIMS

Please amend the claims as follows.

- 1 1. (Original) A method for controlling screens in an electronic device having a
2 display and a plurality of application programs, each application program having
3 associated with it a plurality of screens, the method comprising the steps of:
4 detecting user activation of a user interface control represented on the display, the
5 display displaying a representation of a first screen, the representation of the first screen
6 including a representation of the user interface control, the user interface control
7 associated with one and only one of a plurality of commands and included in one of the
8 plurality of screens;
9 matching a command to the activation of the user interface control associated with
10 the command in response to an indication of the command listed in a control file with
11 indications of the plurality of commands;
12 one of a plurality of object methods, each associated with one and only one of the
13 plurality of commands, responding to a match between the command listed in the control
14 file and the activation of the user interface control; and
15 changing the display from displaying a representation of the first screen to
16 displaying a representation of a second screen in response to the object method.
- 1 2. (Original) The method claimed in claim 1, wherein:
2 the first screen is associated with a first application program;
3 the second screen is associated with a second application program; and
4 the object method invoked by activation of the user interface control of the first
5 screen is included in the second application program.
- 1 3. (Original) The method claimed in claim 1, wherein:
2 the first screen is associated with a first application program;
3 the second screen is associated with the first application program; and

4 the object method invoked by activation of the user interface control of the first
5 screen is included in the first application program.

1 4. (Original) The method claimed in claim 1, wherein:
2 the file includes indications of a plurality of user interface control labels, each
3 associated with one of the indications of the plurality of commands; and
4 the representation of the user interface control on the display includes one of the
5 plurality of user interface control labels.

1 5. (Original) The method claimed in claim 1, wherein the step of detecting user
2 activation of a user interface control comprises:
3 creating a plurality of bus listeners, at least one bus listener of the plurality of bus
4 listeners corresponding to each user interface control, each bus listener having a
5 corresponding address;
6 storing a value listed in the control file in an address listed in the control file, the
7 value and address each associated with the command associated with the user interface
8 control; and
9 a bus listener having the address associated with the command responding to a
10 change in value stored in the address associated with the command by invoking the
11 command.

1 6. (Original) The method claimed in claim 5, wherein:
2 the first screen is associated with a first application program;
3 the second screen is associated with a second application program;
4 the object method invoked by activation of the user interface control of the first
5 screen is included in the second application program; and
6 the bus listener having the address associated with the command responds to a
7 change in value by invoking a command changing from the first screen to the second
8 screen.

1 Claims 7-14 (canceled).

1 15. (Original) An electronic device, comprising:
2 a display;
3 a memory in which is storable an object framework, a control file, and a plurality
4 of application programs, each application program having associated with it a plurality of
5 screens, the control file defining interrelationships of screens and user interface controls;
6 and
7 a processor programmed to effect a method using the object framework
8 comprising the steps of:
9 detecting user activation of a user interface control represented on the display, the
10 display displaying a representation of a first screen, the representation of the first screen
11 including a representation of the user interface control, the user interface control
12 associated with one and only one of a plurality of commands and included in one of the
13 plurality of screens;
14 matching a command to the activation of the user interface control associated with
15 the command in response to an indication of the command listed in the control file with
16 indications of the plurality of commands;
17 one of a plurality of object methods, each associated with one and only one of the
18 plurality of commands, responding to a match between the command listed in the control
19 file and the activation of the user interface control; and
20 changing the display from displaying a representation of the first screen to
21 displaying a representation of a second screen in response to the object method.

1 16. (Original) The device claimed in claim 15, wherein:
2 the first screen is associated with a first application program;
3 the second screen is associated with a second application program; and
4 the object method invoked by activation of the user interface control of the first
5 screen is included in the second application program.

1 17. (Original) The device claimed in claim 15, wherein:
2 the first screen is associated with a first application program;
3 the second screen is associated with the first application program; and

4 the object method invoked by activation of the user interface control of the first
5 screen is included in the first application program.

1 18. (Original) The device claimed in claim 15, wherein:
2 the file includes indications of a plurality of user interface control labels, each
3 associated with one of the indications of the plurality of commands; and
4 the representation of the user interface control on the display includes one of the
5 plurality of user interface control labels.

1 19. (Original) The device claimed in claim 15, wherein the processor effecting
2 the step of detecting user activation of a user interface control comprises:
3 creating a plurality of bus listeners, at least one bus listener of the plurality of bus
4 listeners corresponding to each user interface control, each bus listener having a
5 corresponding address;
6 storing a value listed in the control file in an address listed in the control file, the
7 value and address each associated with the command associated with the user interface
8 control; and
9 a bus listener having the address associated with the command responding to a
10 change in value stored in the address associated with the command by invoking the
11 command.

1 20. (Original) The device claimed in claim 19, wherein:
2 the first screen is associated with a first application program;
3 the second screen is associated with a second application program;
4 the object method invoked by activation of the user interface control of the first
5 screen is included in the second application program; and
6 the bus listener having the address associated with the command responds to a
7 change in value by invoking a command changing from the first screen to the second
8 screen.

1 21. (Original) The device claimed in claim 15, further comprising:

- 2 a personal digital assistant-sized case; and
- 3 a wireless data communication interface for communicating data with a remote
- 4 device.